



**SAFETY DATA SHEET**  
ECO-LOGIC AIR DUSTER

Page 1  
Issued: 18/02/2011  
Revision No: 1

**RS REACH revision date 01/07/11**

**1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING**

**Product name:** ECO-LOGIC AIR DUSTER  
**Company name:** ROCOL  
ROCOL House  
Swillington  
Leeds  
West Yorkshire  
LS26 8BS  
ENGLAND  
Tel: +44 (0) 113 232 2700  
Fax: +44 (0) 113 232 2740  
Emergency tel: +44 (0) 113 232 2600  
Email: [customer-service@rocol.com](mailto:customer-service@rocol.com)

Supplied by:  
**RS Components Ltd,**  
Birchington Road, Corby, Northants, NN17 9RS.  
Tel: +44 (0) 1536 402888 (8am to 8pm)  
Email: [technical.help@rs-components.com](mailto:technical.help@rs-components.com)

**2. HAZARDS IDENTIFICATION**

**Main hazards:** No significant hazard.  
**Other hazards:** Product may cause freeze burns if sprayed directly at eyes, face or skin.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

**4. FIRST AID MEASURES (SYMPTOMS)**

**Skin contact:** There may be irritation and redness at the site of contact. Frost-bite may occur causing the affected area to become white and numb.  
**Eye contact:** There may be irritation and redness. The eyes may water profusely.  
**Ingestion:** There may be soreness and redness of the mouth and throat.  
**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

**4. FIRST AID MEASURES (ACTION)**

**Skin contact:** Consult a doctor.  
**Eye contact:** Consult a doctor.  
**Ingestion:** Do not induce vomiting. Consult a doctor.  
**Inhalation:** Consult a doctor.

**5. FIRE-FIGHTING MEASURES**

**Extinguishing media:** Water. Alcohol resistant foam. Dry chemical powder. Carbon dioxide. Use water spray to cool containers.  
**Exposure hazards:** In combustion emits toxic fumes of carbon dioxide / carbon monoxide. In combustion emits toxic fumes of hydrogen fluoride.  
**Protection of fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

**7. HANDLING AND STORAGE**

**Handling requirements:** Ensure there is sufficient ventilation of the area.  
**Storage conditions:** Store in cool, well ventilated area. Keep away from direct sunlight.  
**Suitable packaging:** Must only be kept in original packaging.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Engineering measures:** Ensure there is sufficient ventilation of the area.  
**Respiratory protection:** Respiratory protection not normally required.  
**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses with side-shields.

**Skin protection:** Protective clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**State:** Aerosol

**Colour:** Colourless

**Odour:** Barely perceptible odour

**Evaporation rate:** Fast

**Oxidising:** Non-oxidising (by EC criteria)

**Solubility in water:** Slightly soluble

**Viscosity:** Non-viscous

**Boiling point/range°C:** -19

**Autoflammability°C:** 368

**Vapour pressure:** 4.192hPa @ 20°C

**Relative density:** 1.12

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions.

**Conditions to avoid:** Direct sunlight. Heat.

**Materials to avoid:** Strong oxidising agents. Strong reducing agents.

**Haz. decomp. products:** In combustion emits toxic fumes of carbon dioxide / carbon monoxide. In combustion emits toxic fumes of hydrogen fluoride.

## 11. TOXICOLOGICAL INFORMATION

**Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

## 12. ECOLOGICAL INFORMATION

**Mobility:** Volatile.

**Persistence and degradability:** Photodegradable.

**Bioaccumulative potential:** No bioaccumulation potential.

## 13. DISPOSAL CONSIDERATIONS

**Disposal of packaging:** Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## 14. TRANSPORT INFORMATION

### ADR / RID

**UN no:** 1950

**ADR Class:** 2

**Classification code:** 5A

**Shipping name:** AEROSOLS

**Labelling:** 2.2



### IMDG / IMO

**UN no:** 1950

**Class:** 2

**EmS:** F-D,S-U

**Marine pollutant:** .

**Labelling:** 2.2

### IATA / ICAO

**UN no:** 1950

**Class:** 2

Labelling: 2.2

**15. REGULATORY INFORMATION****Hazard symbols:** No significant hazard.**Safety phrases:** S23: Do not breathe spray.  
S51: Use only in well-ventilated areas.  
S2: Keep out of the reach of children.**Precautionary phrases:** Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.**16. OTHER INFORMATION****Other information:** EC Directive 1999/45/EC relating to the classification, packaging and labelling of dangerous preparations.  
EC Directive 91/155/EEC defining the laying down and detailed arrangements for the system of specific information relating to dangerous preparations.  
EC Directive 94/1/EC adapting some technicalities of Council Directive 75/324/EEC on the approximation of the laws of Member States relating to aerosol dispensers.**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.